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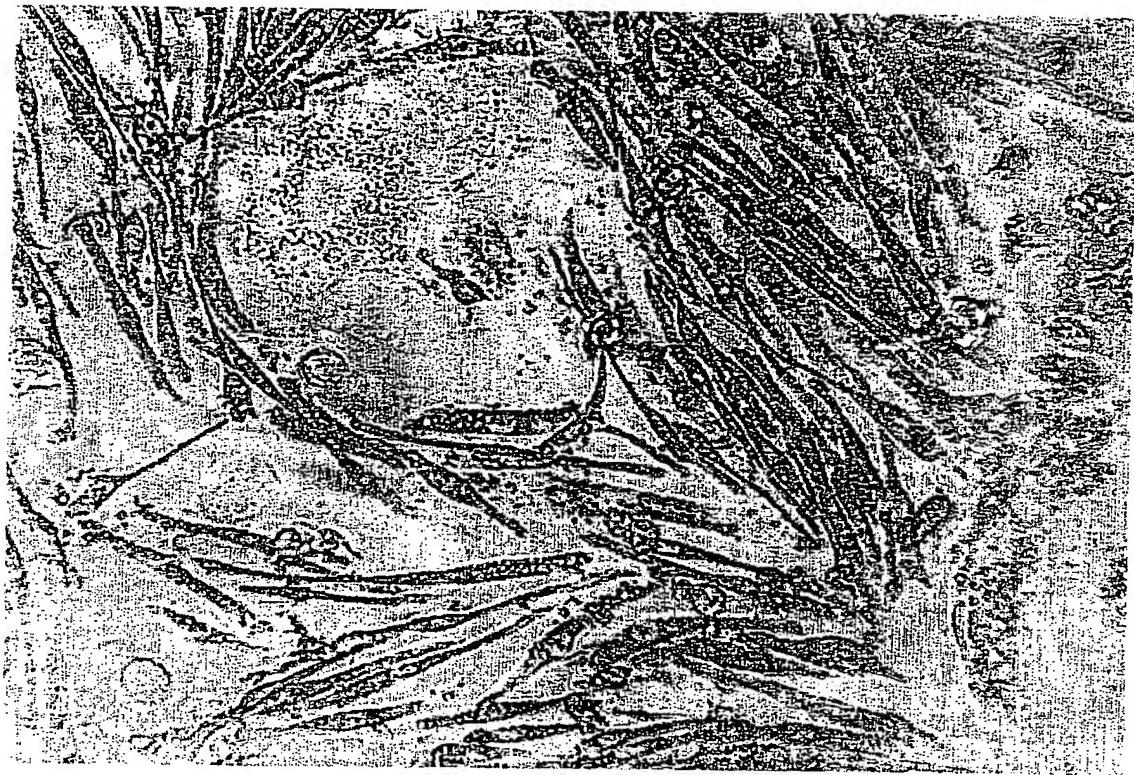


Fig. 1

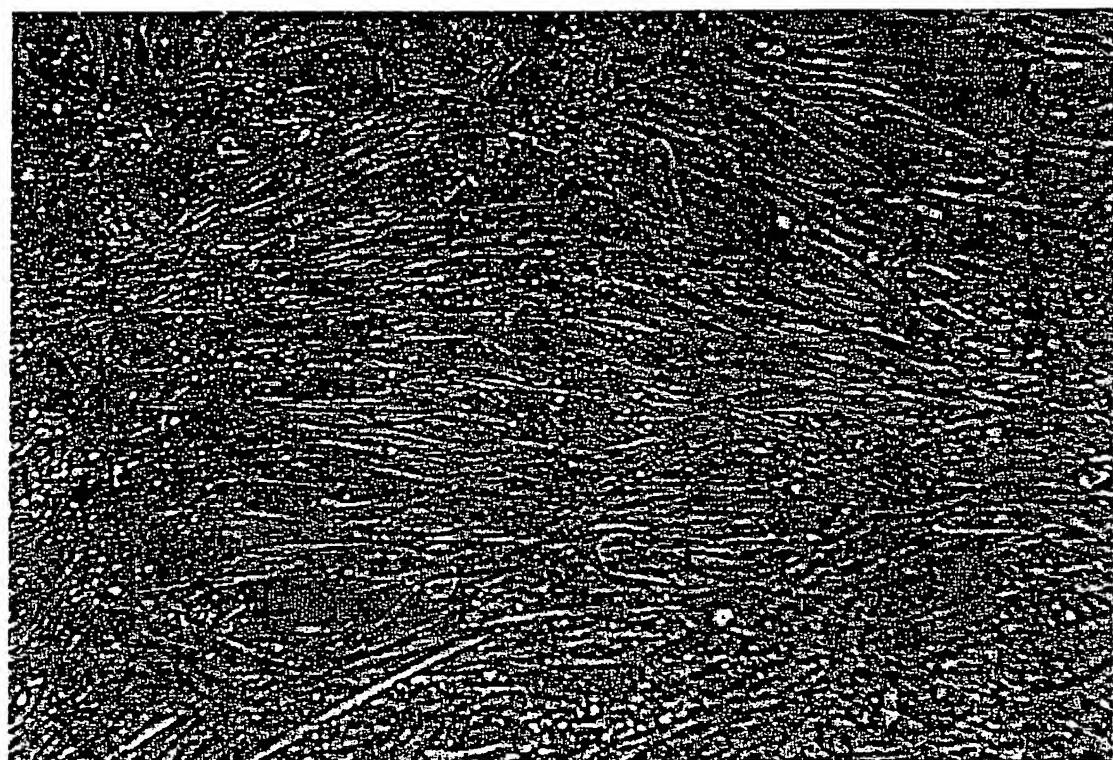


Fig.2

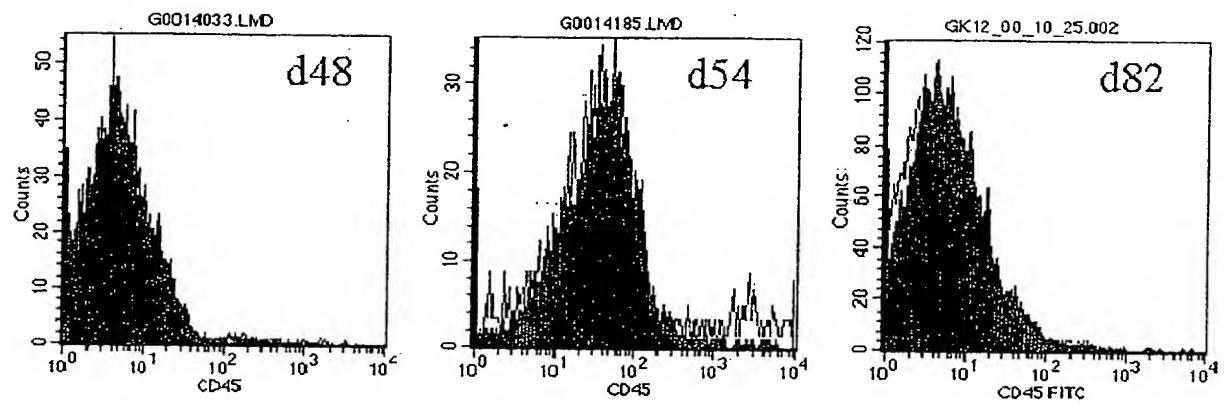


Fig. 3

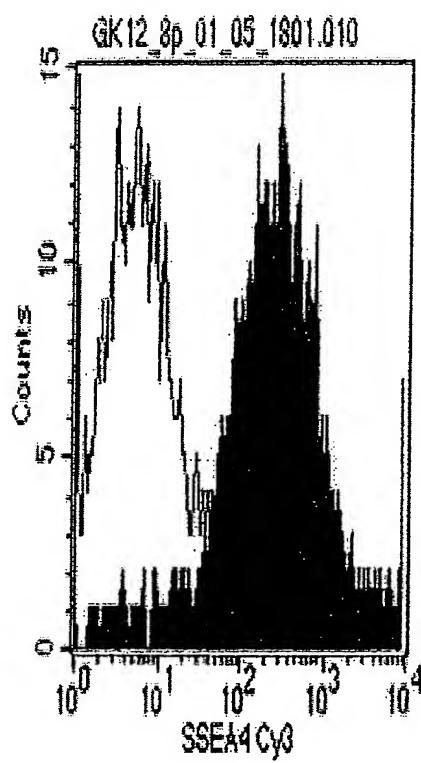


Fig.4

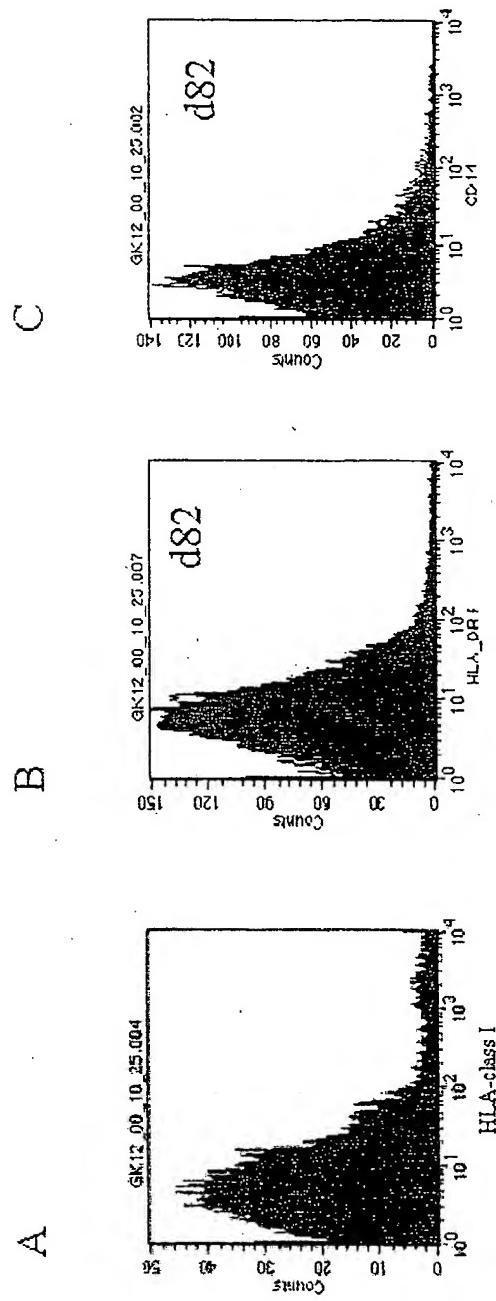


Fig. 5

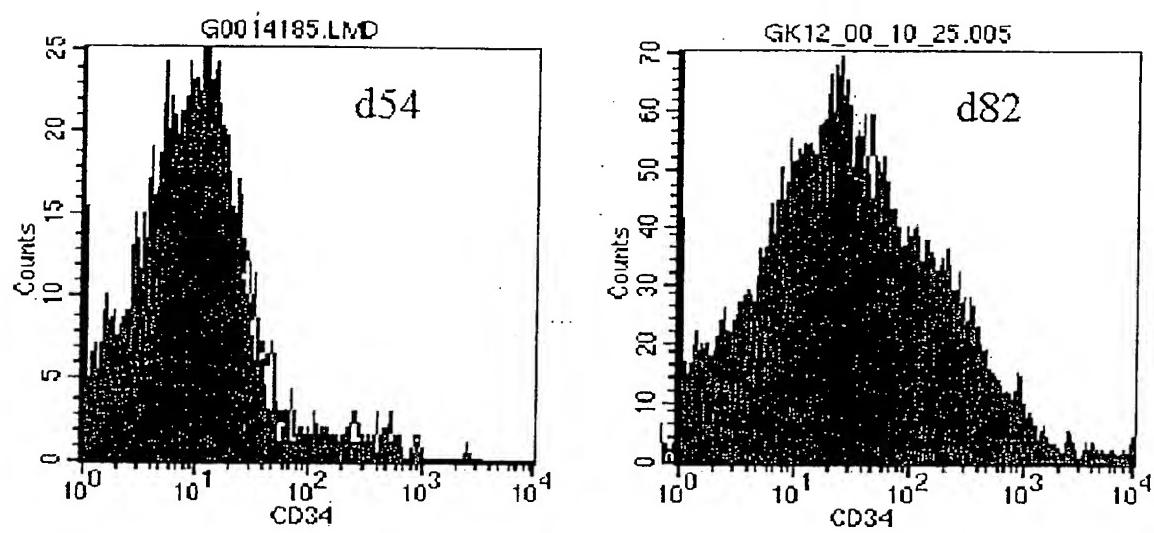


Fig. 6

Title: HUMAN CORD BLOOD DERIVED UNRESTRICTED
SOMATIC STEM CELLS (USSC)
Applicant(s): Peter Wernet
Filing Date: January 15, 2004 Serial No.: 10/758,644
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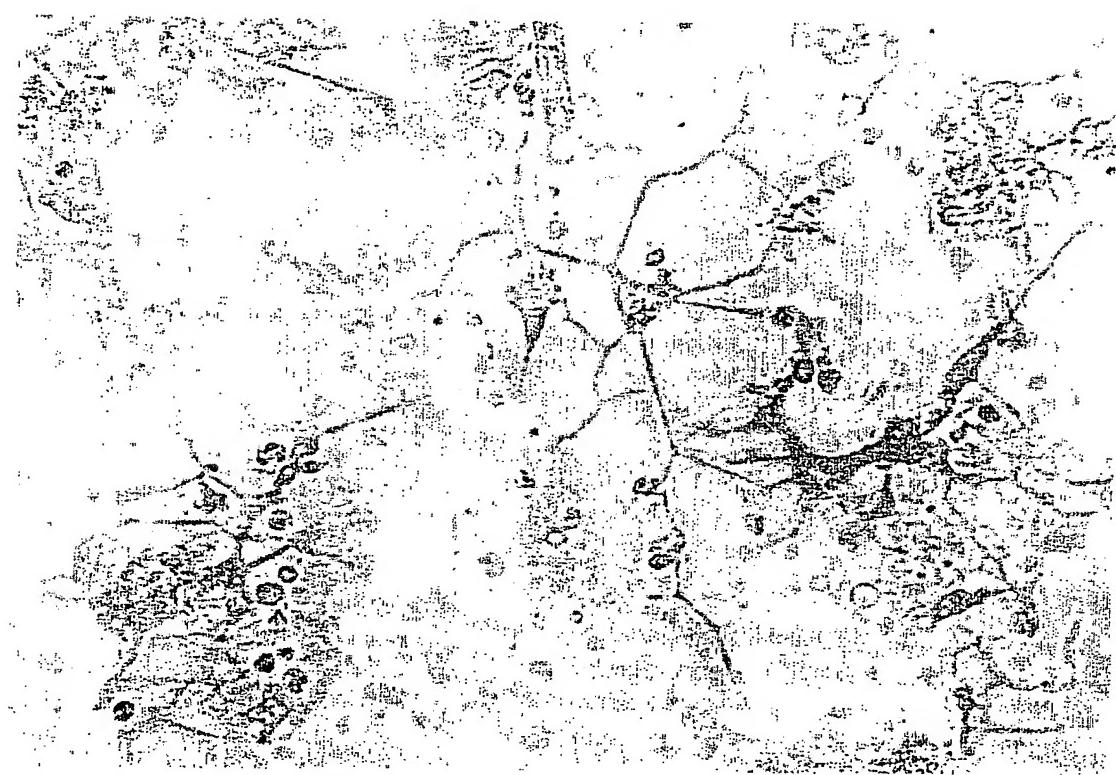


Fig. 7

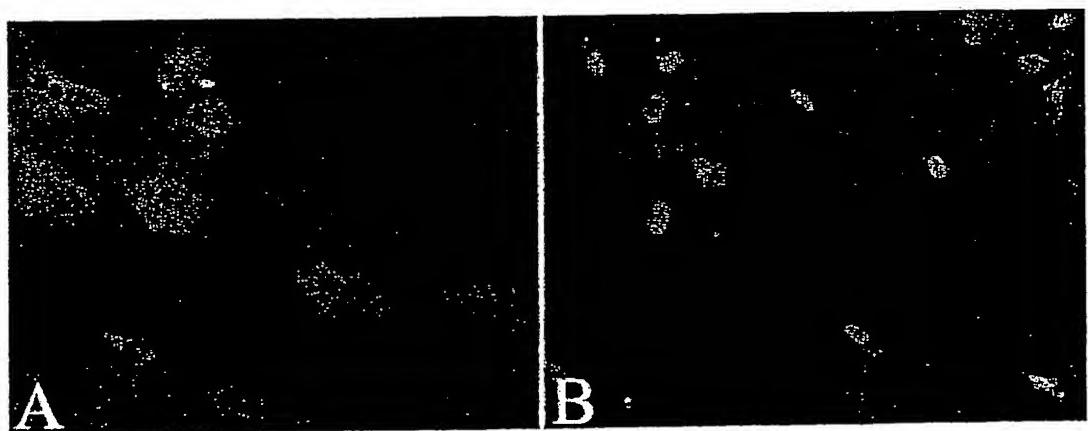


Fig. 8

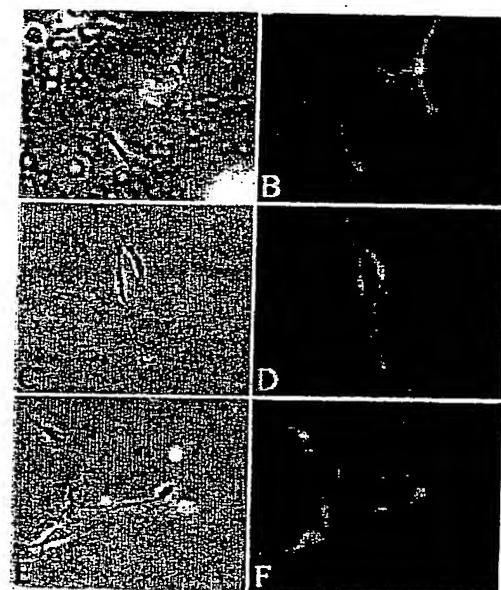


Fig. 9

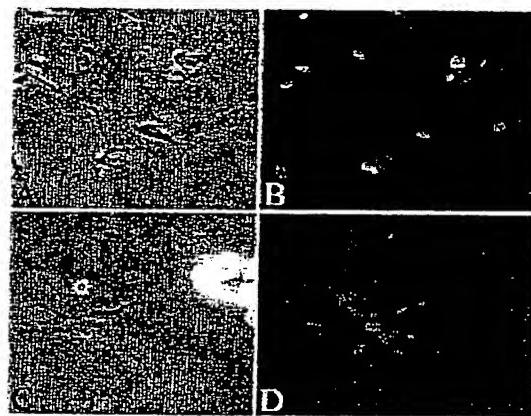


Fig. 10

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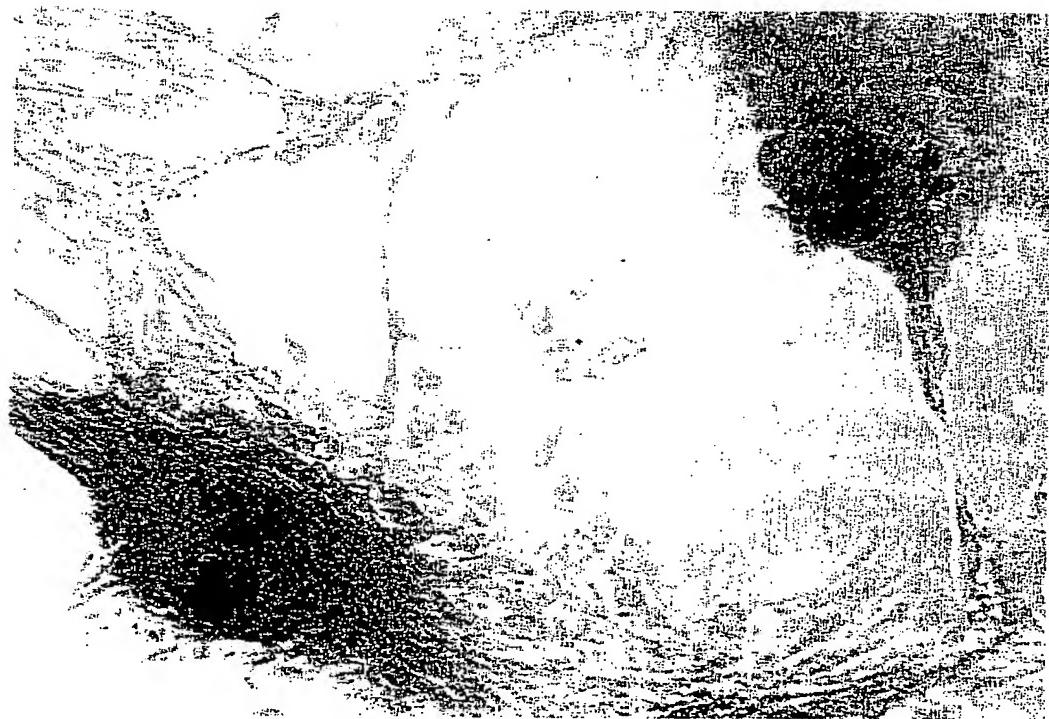
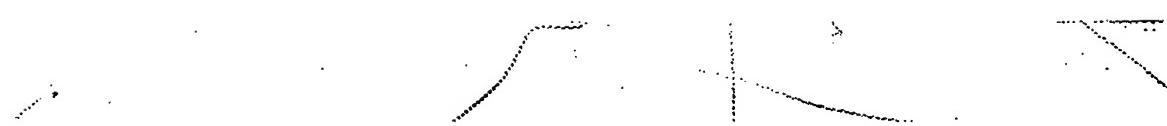


Fig. 11A



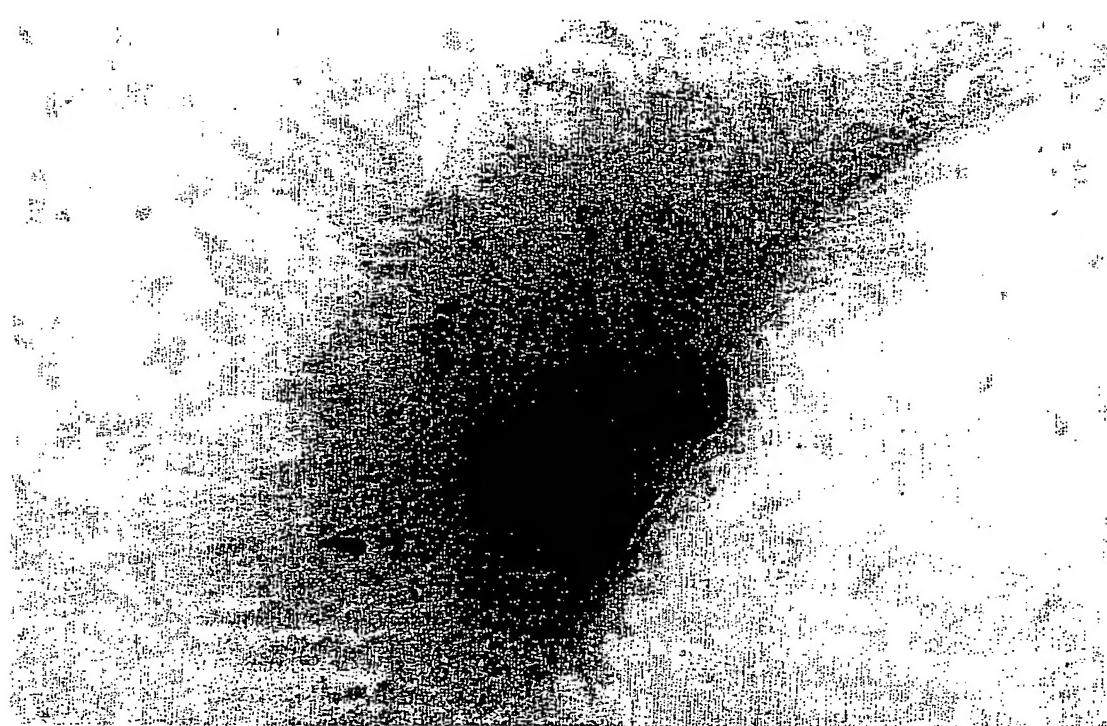
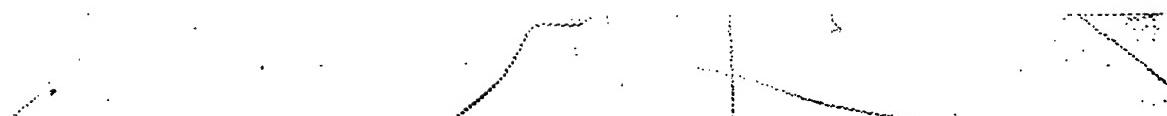


Fig. 11B



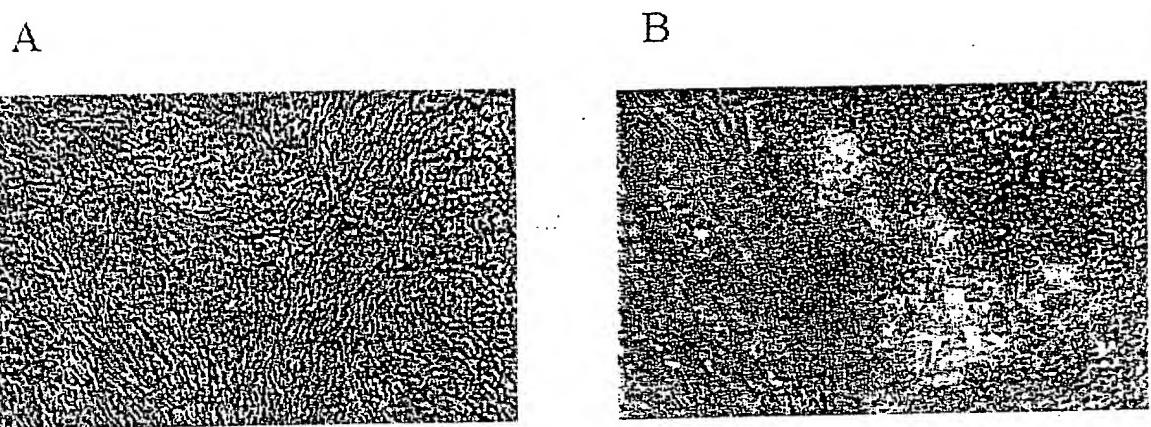
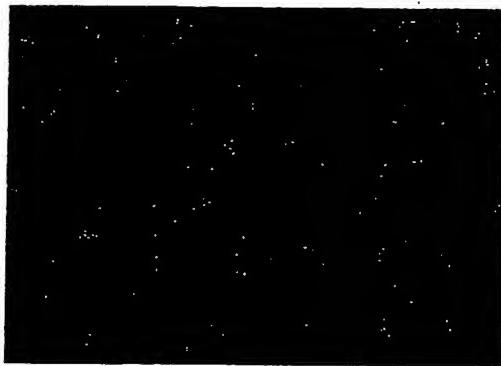


Fig. 12

A



B



Fig. 13

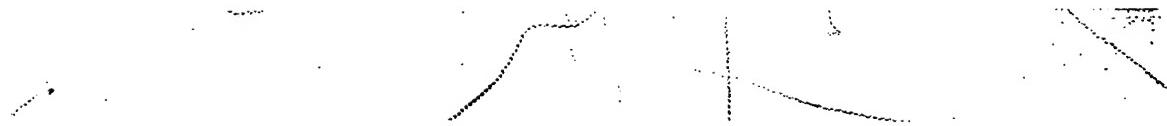
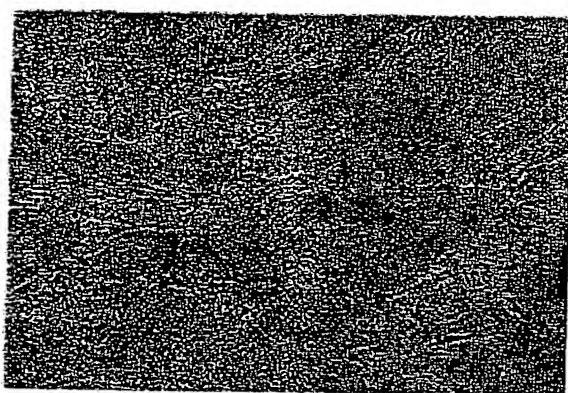




Fig. 14

Before Induction



After Induction (1 week)



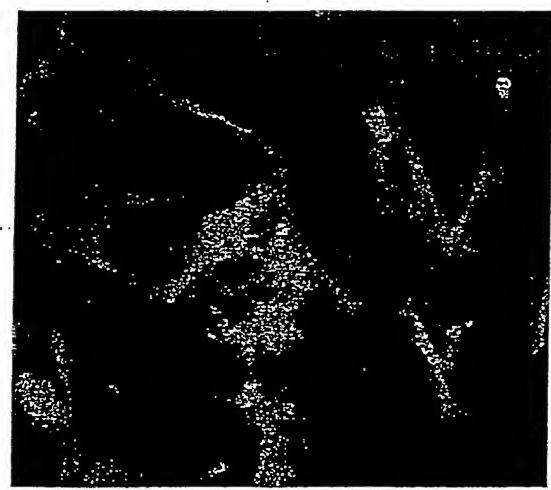
Fig. 15



Before Induction



After Induction



Green: slow Myosin; Red CD13

Fig. 16



1. HUMAN CORD BLOOD DERIVED UNRESTRICTED SOMATIC STEM CELLS (USSC)
Applicant(s): Peter Wernet
Filing Date: January 15, 2004 Serial No.: 10/758,644
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Fig 17



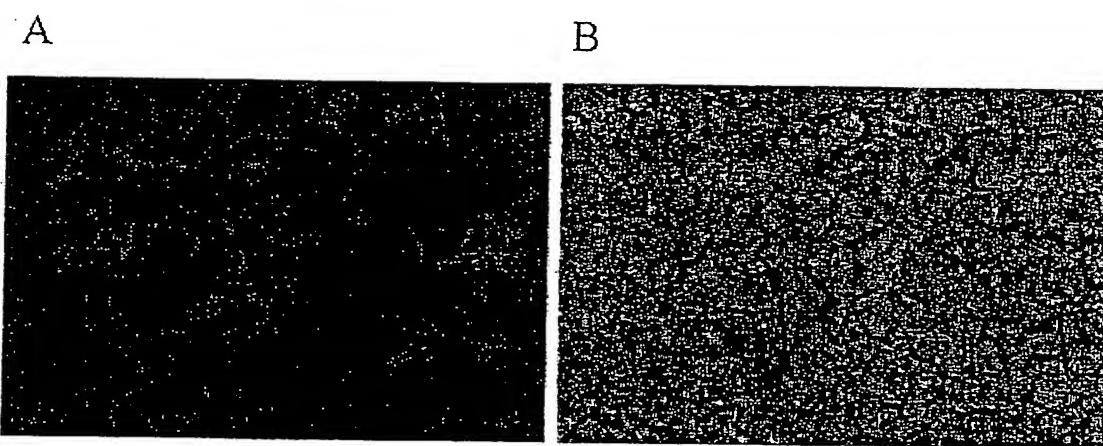


Fig. 18

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